

Program EVALPLOT
(Version 2021-1)

by

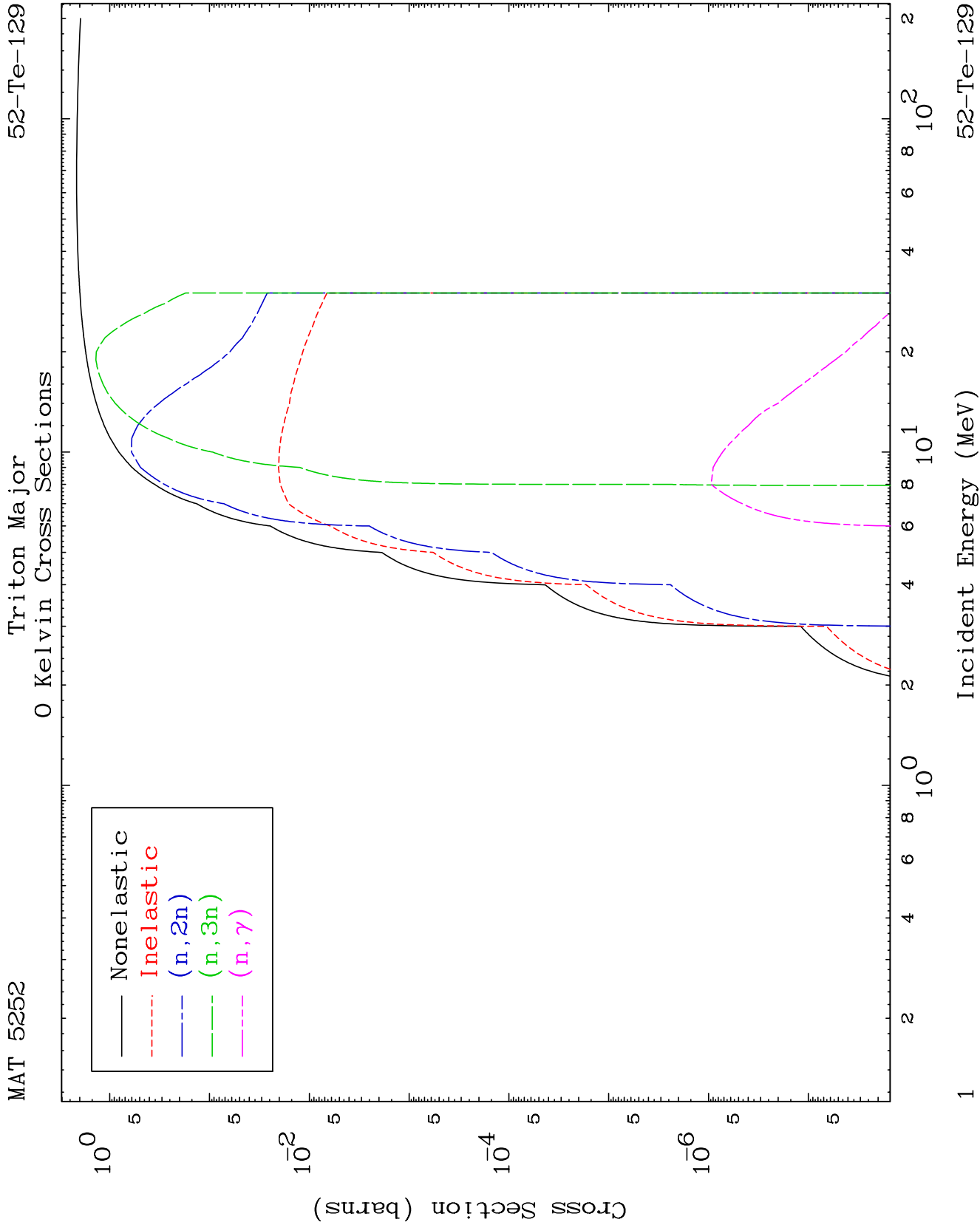
Dermott E. Cullen
(Present Contact Information)

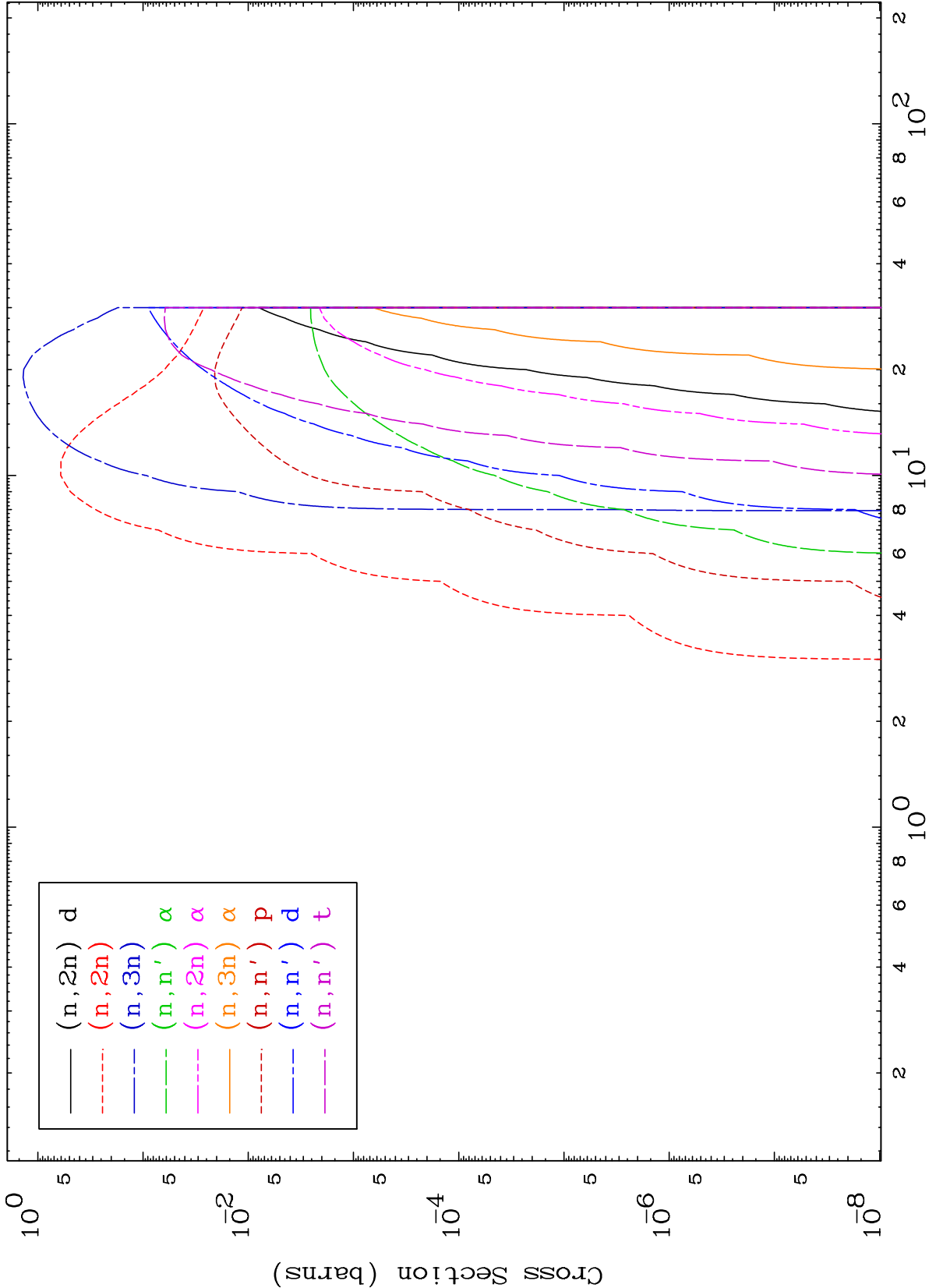
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

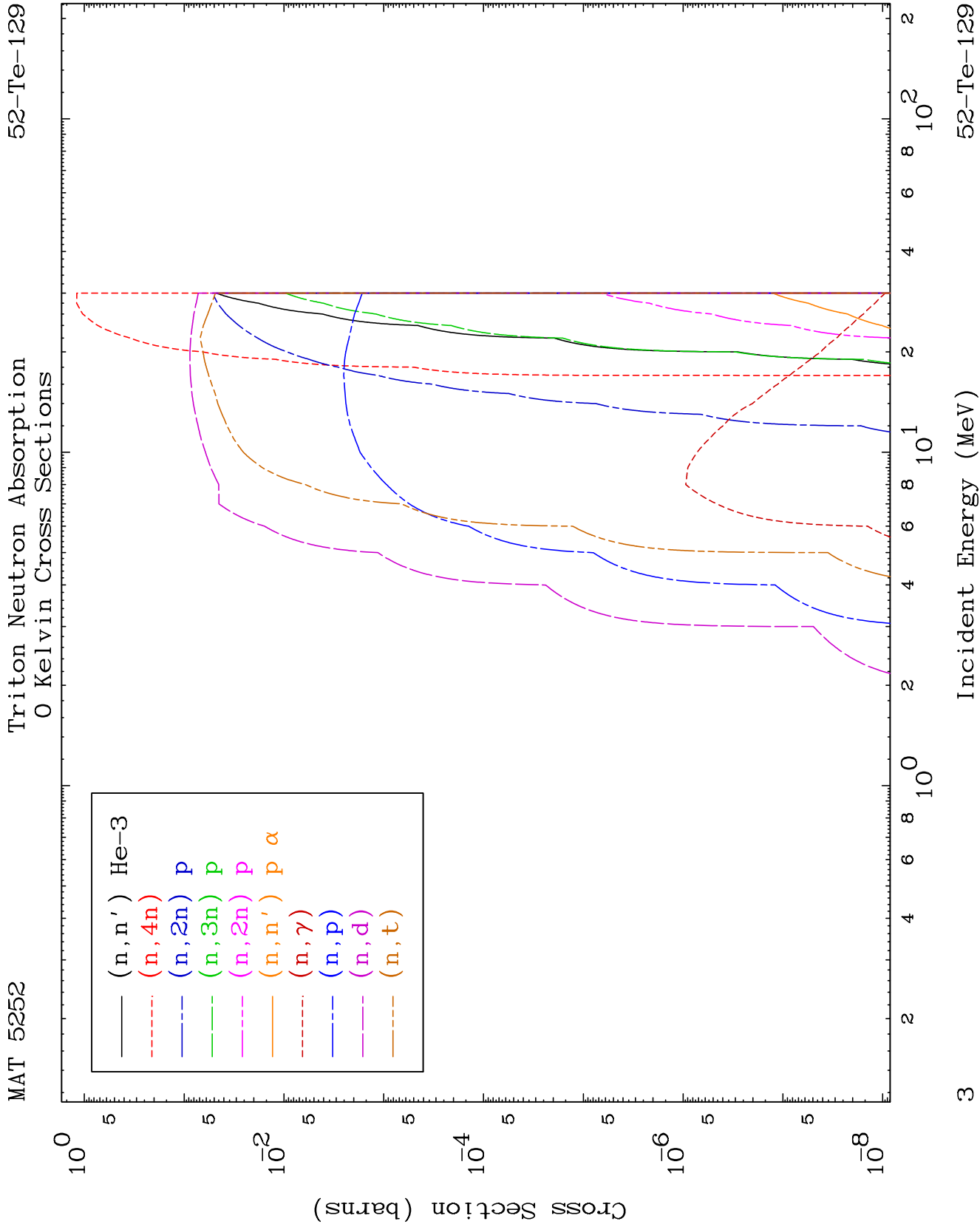
Tele: 925-443-1911

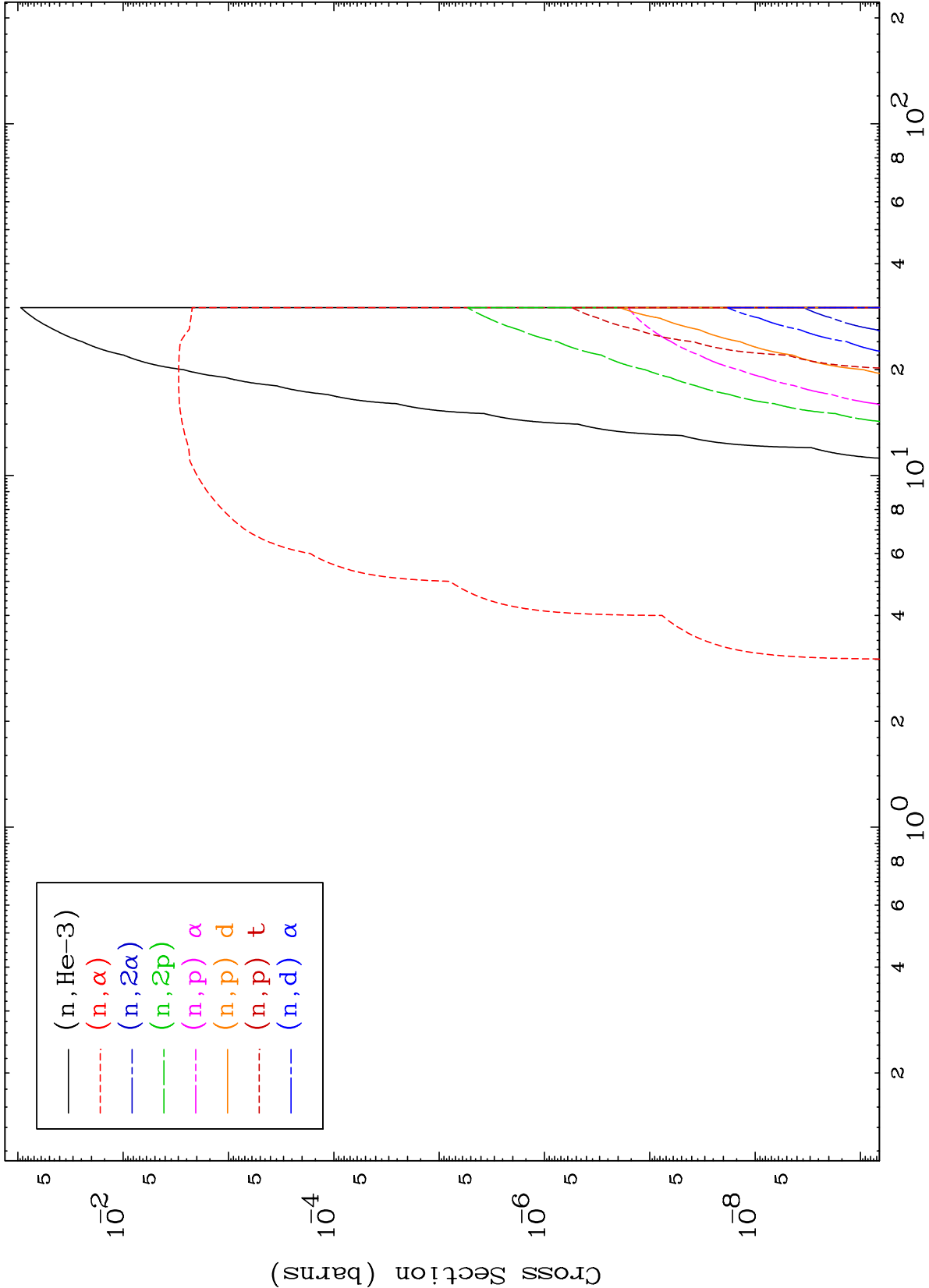
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

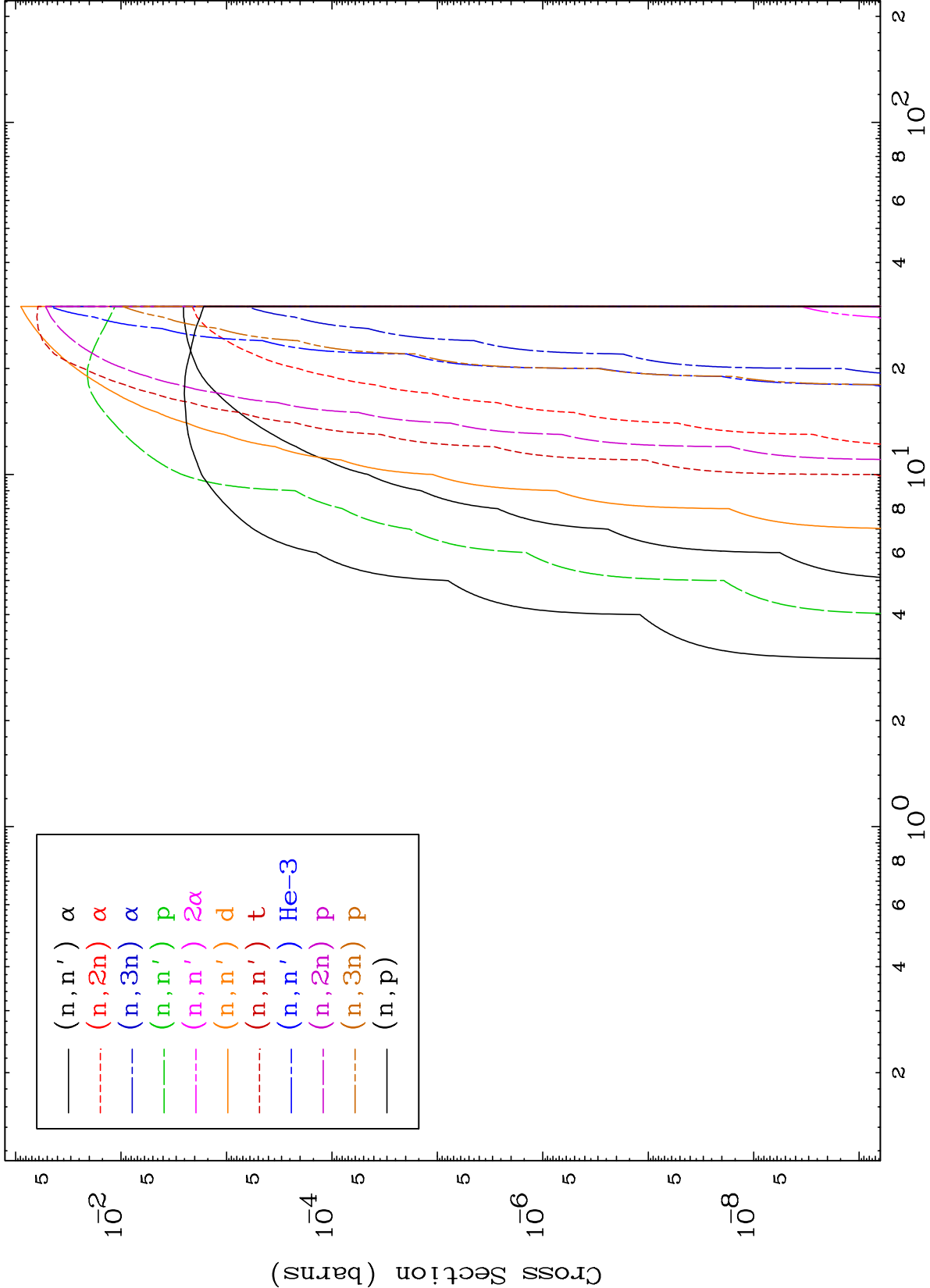
Press Mouse Button to Start

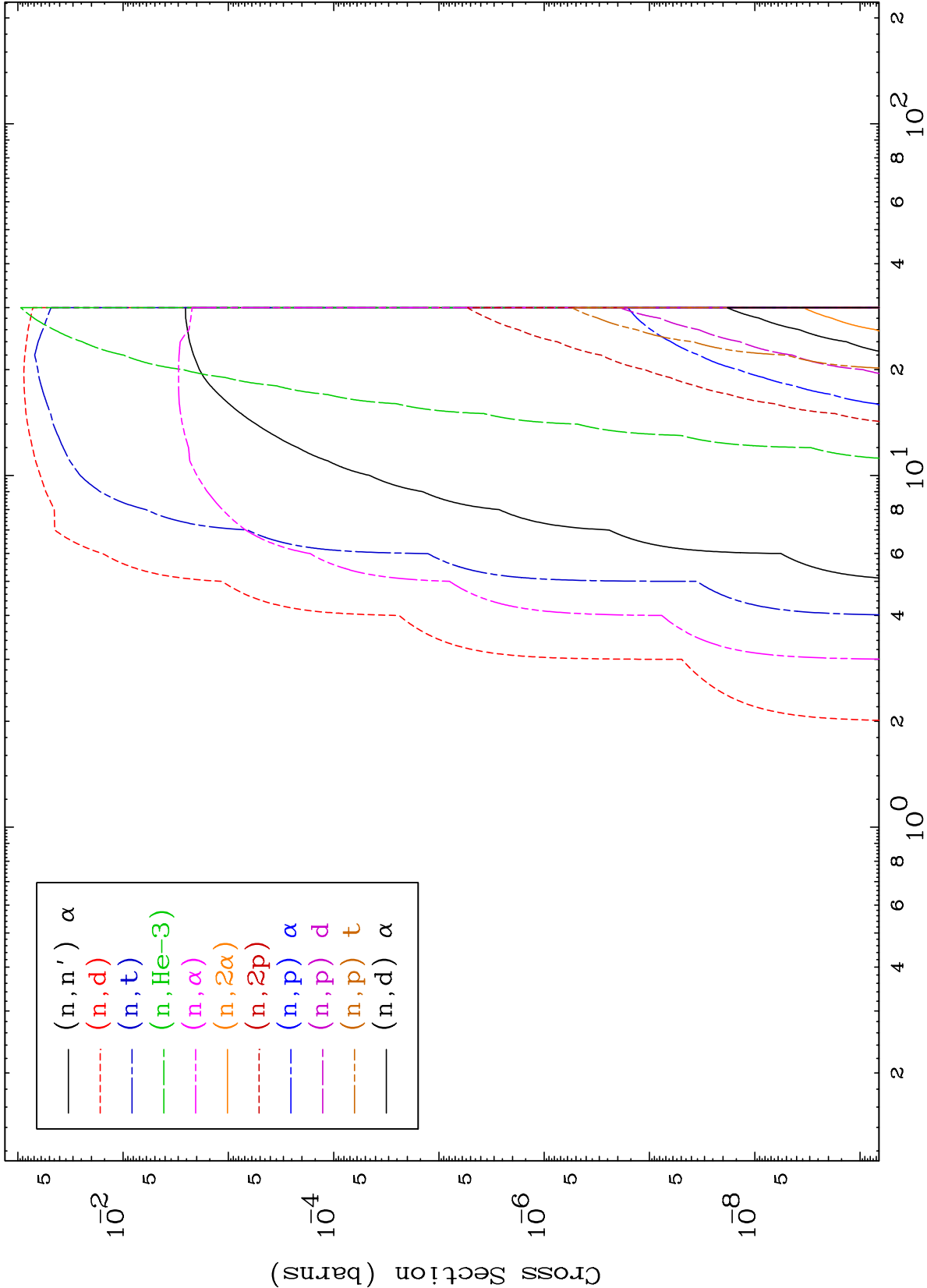








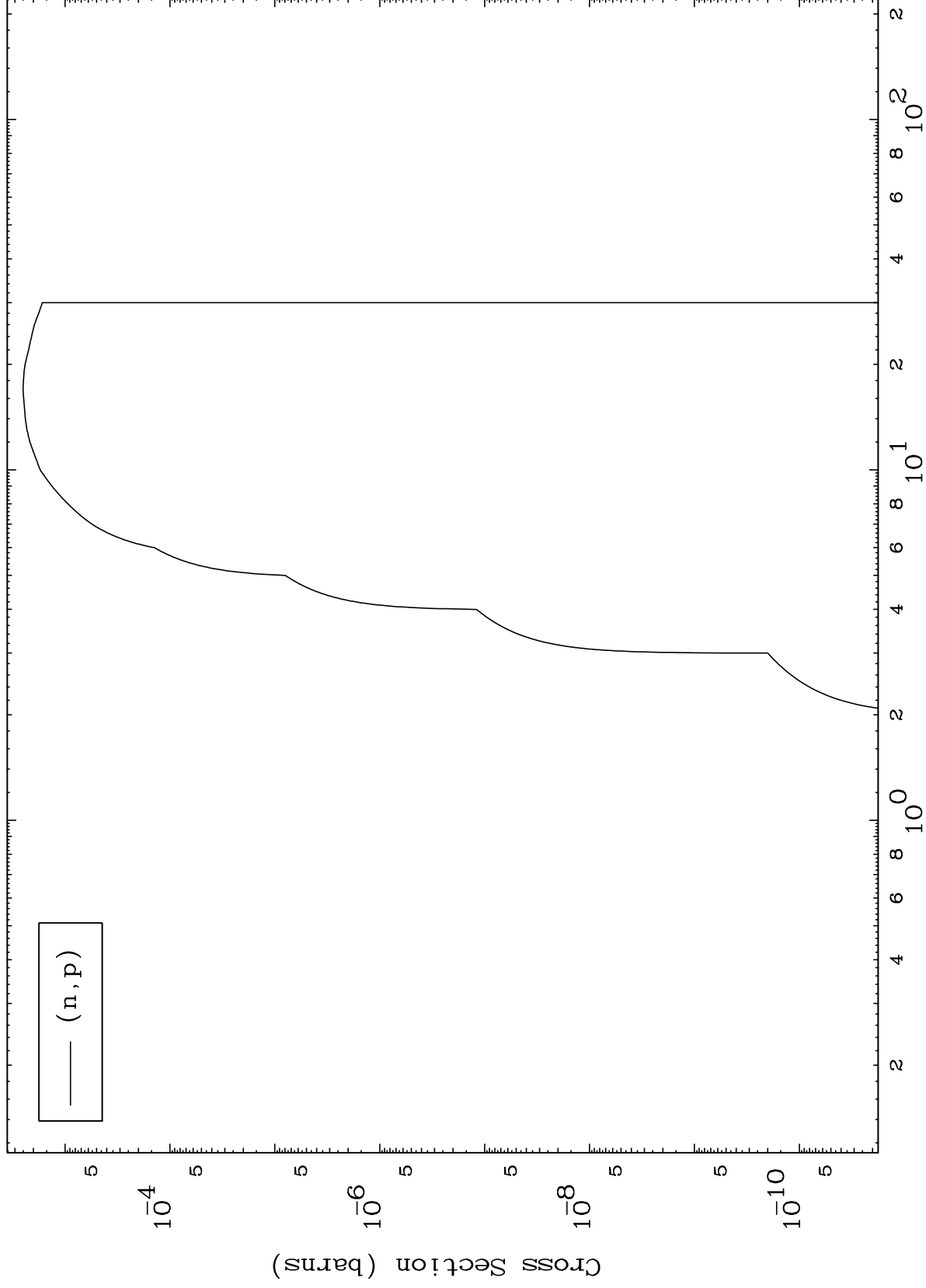




MAT 5252

52-Te-129

(t,p) Levels
0 Kelvin Cross Sections



7

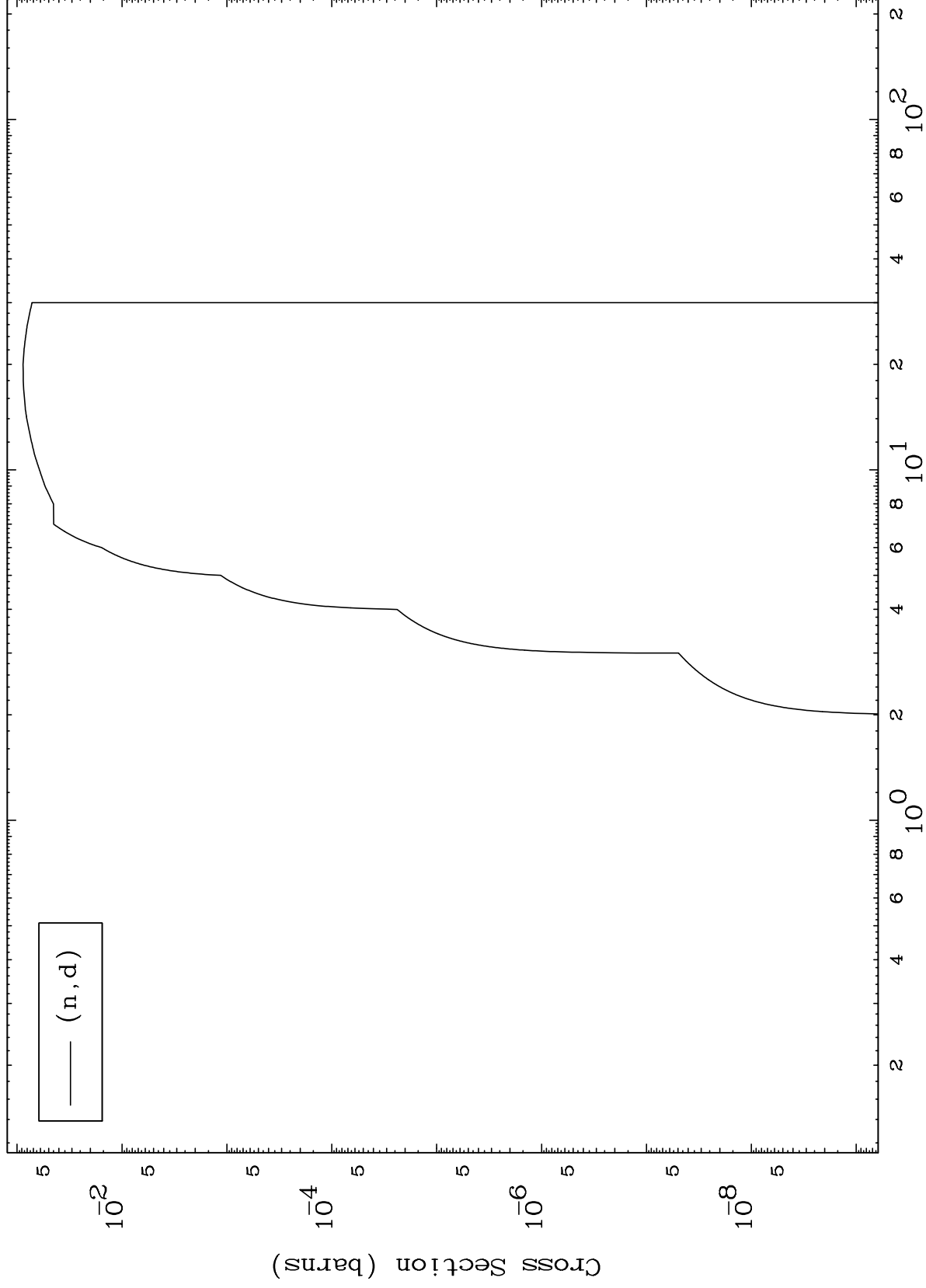
52-Te-129

Incident Energy (MeV)

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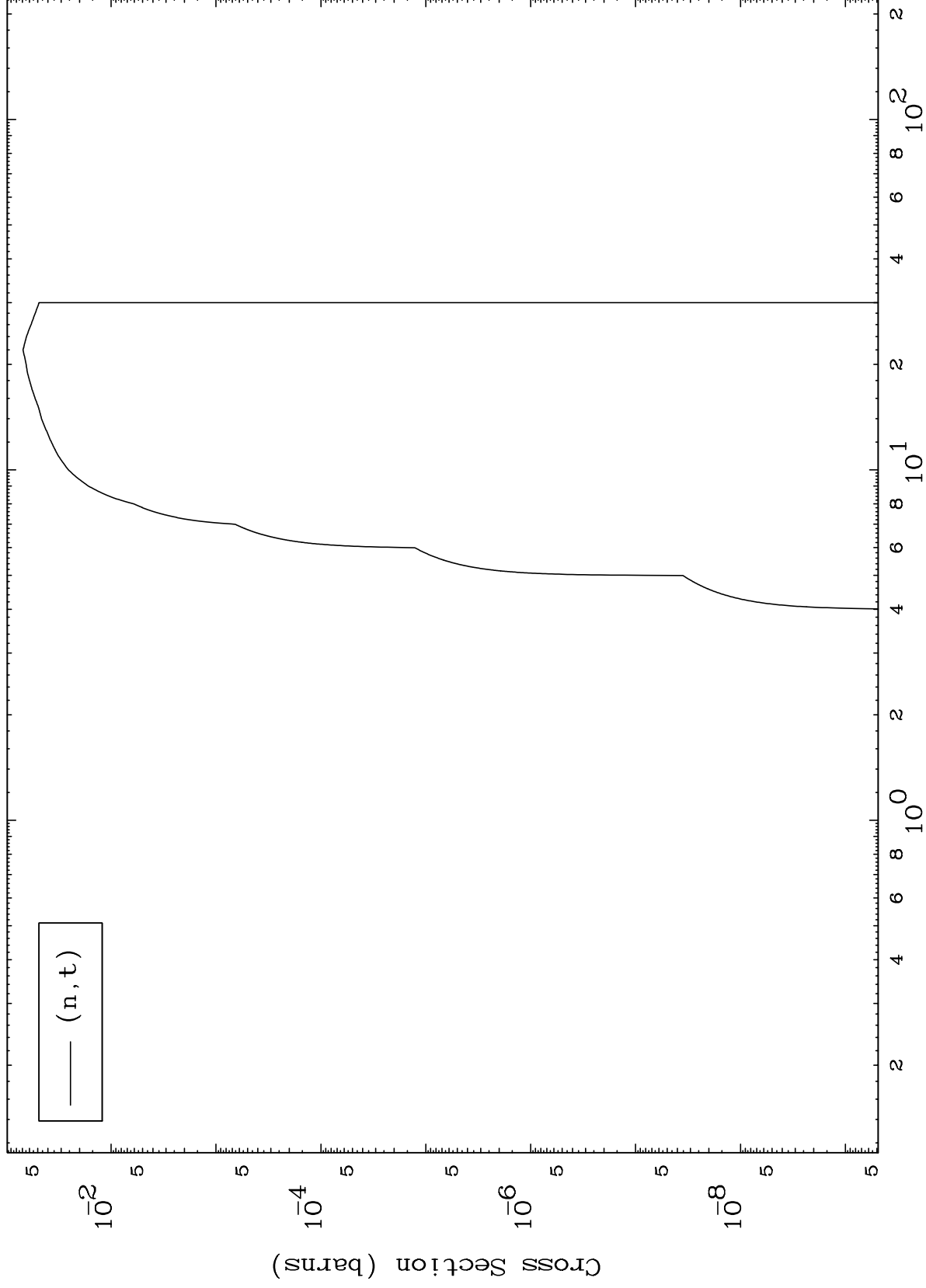
(t,d) Levels
0 Kelvin Cross Sections



8

52-Te-129

(t,t) Levels
0 Kelvin Cross Sections

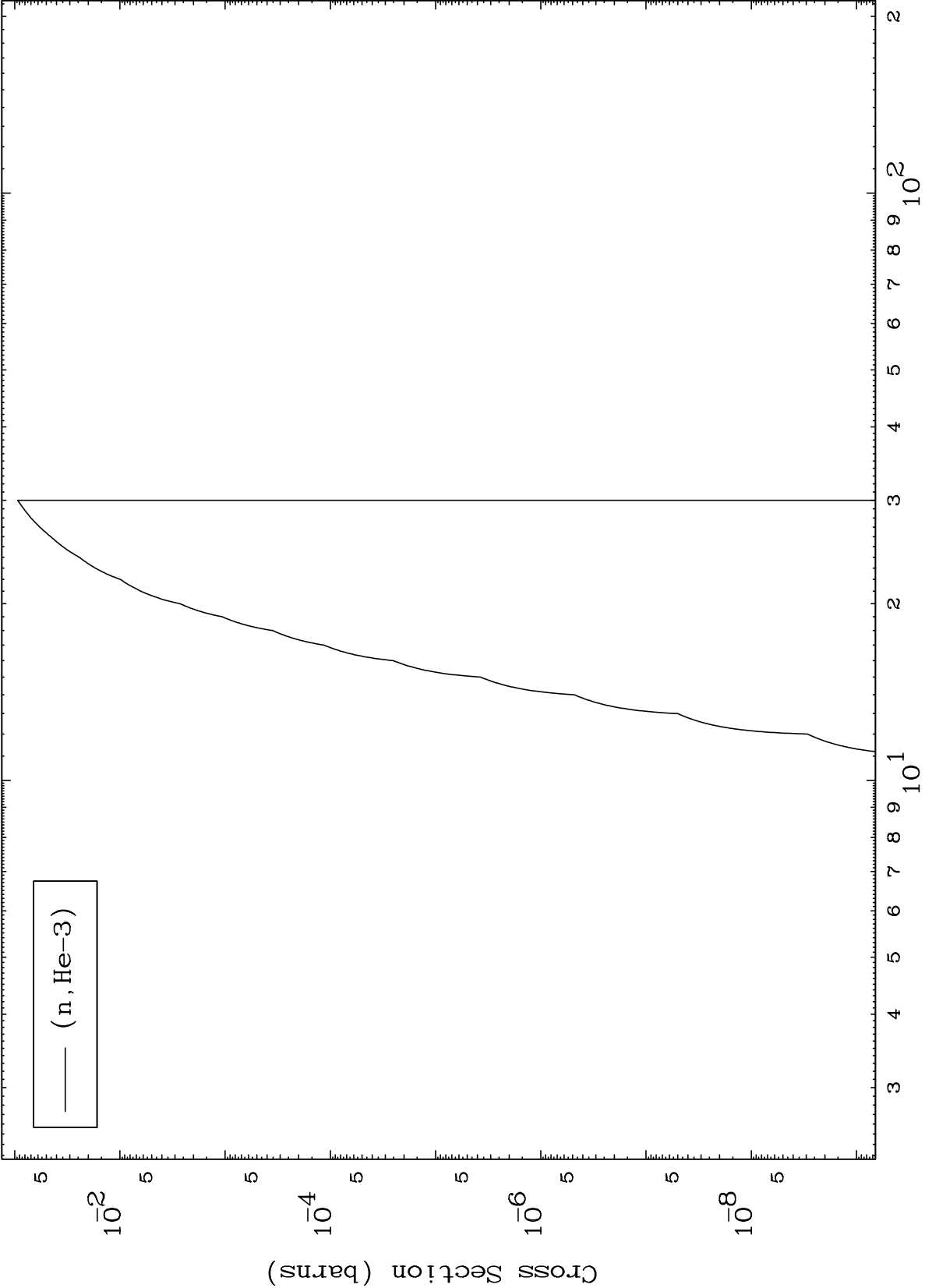


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(t,He3) Levels

52-Te-129

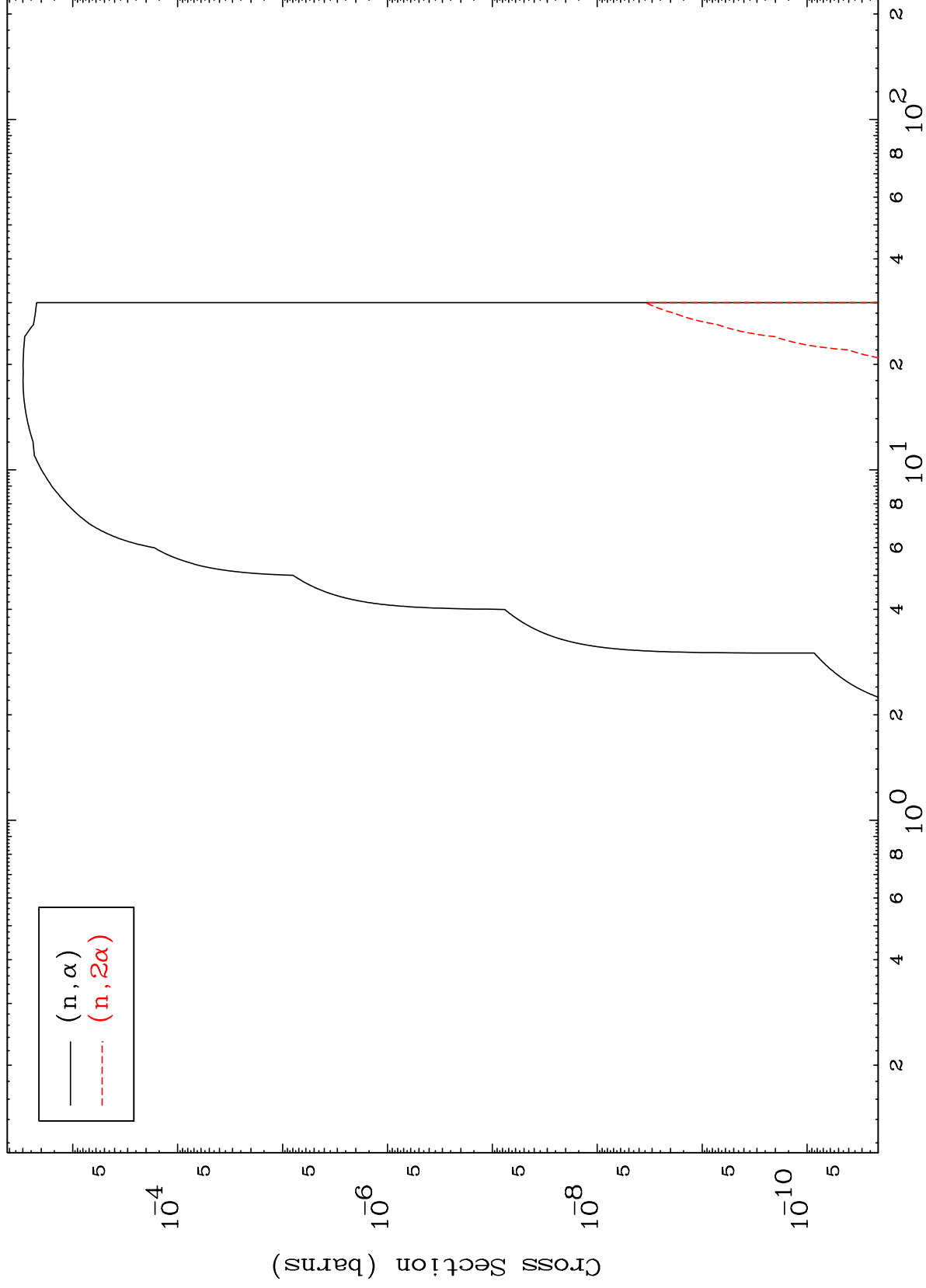
0 Kelvin Cross Sections

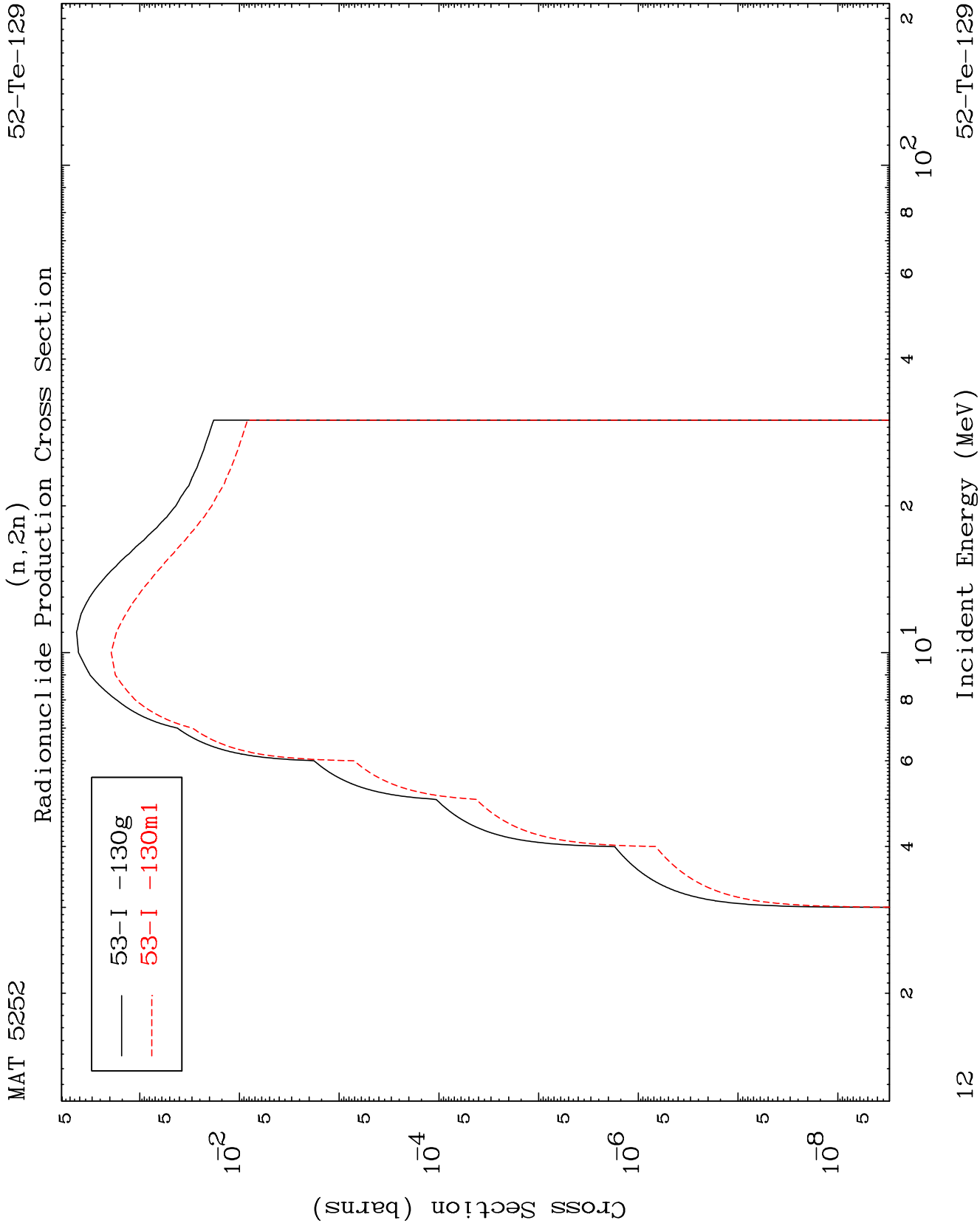


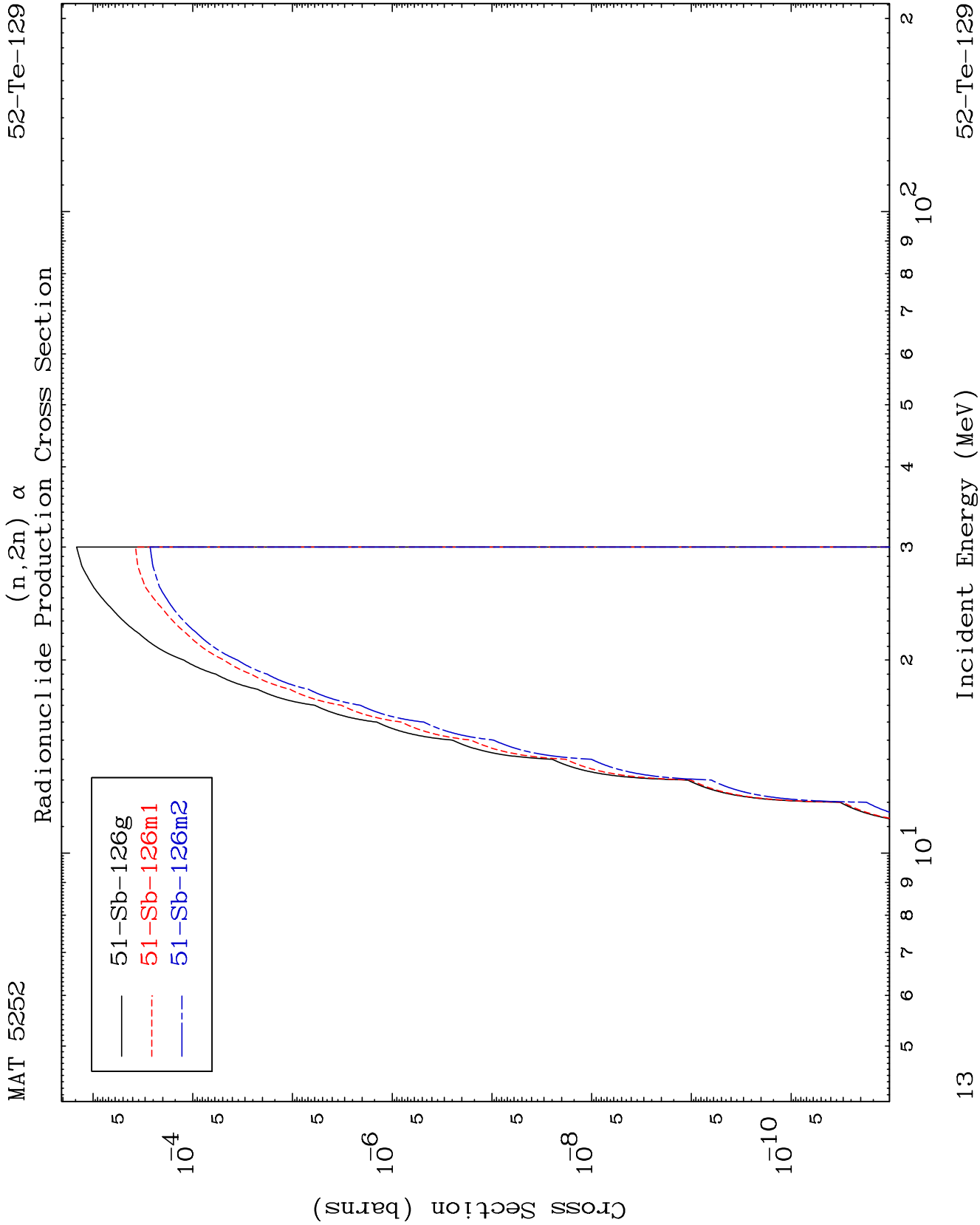
Incident Energy (MeV)

52-Te-129

(t, α) Levels
0 Kelvin Cross Sections





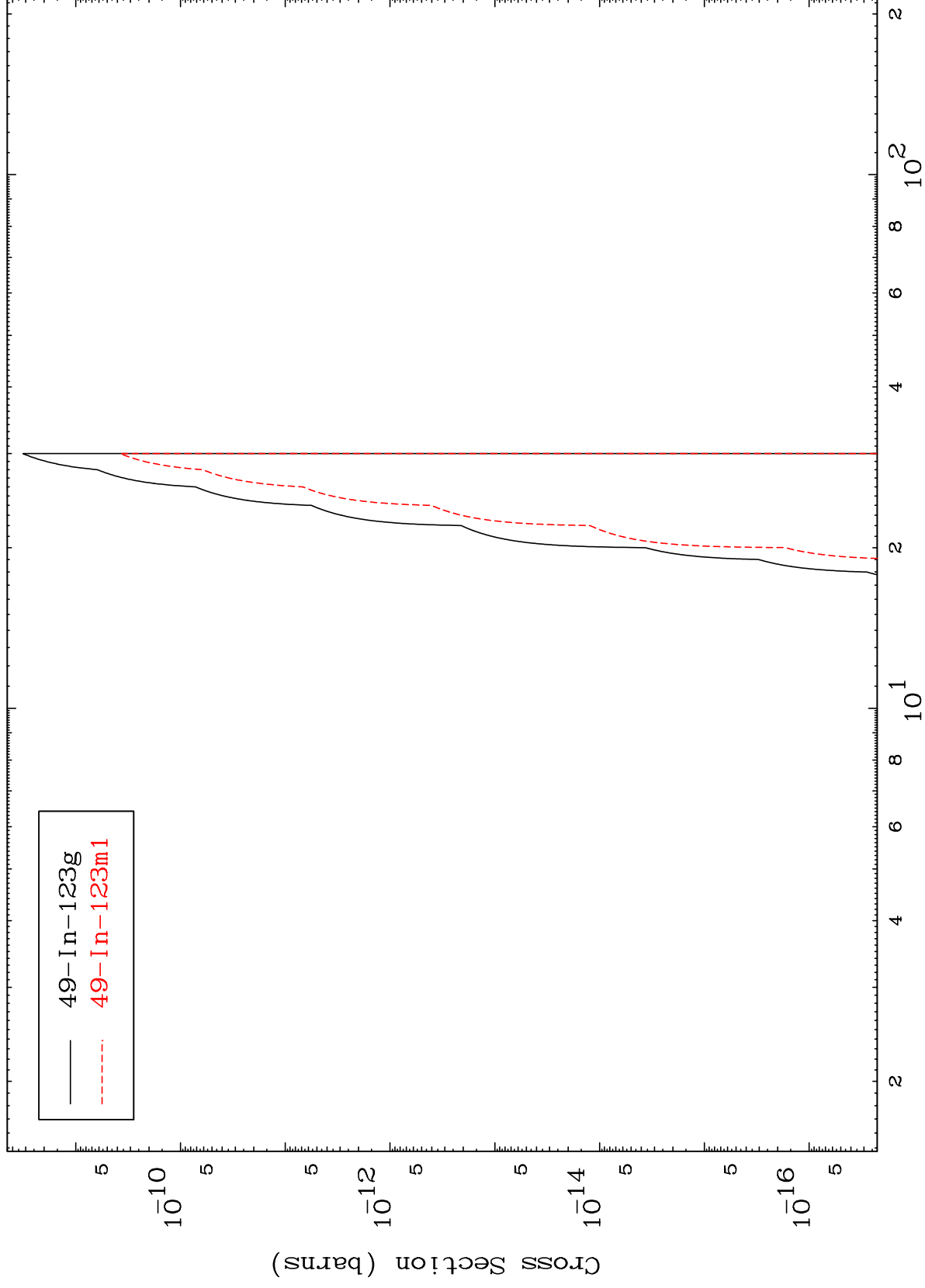


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(n,n') 2 α

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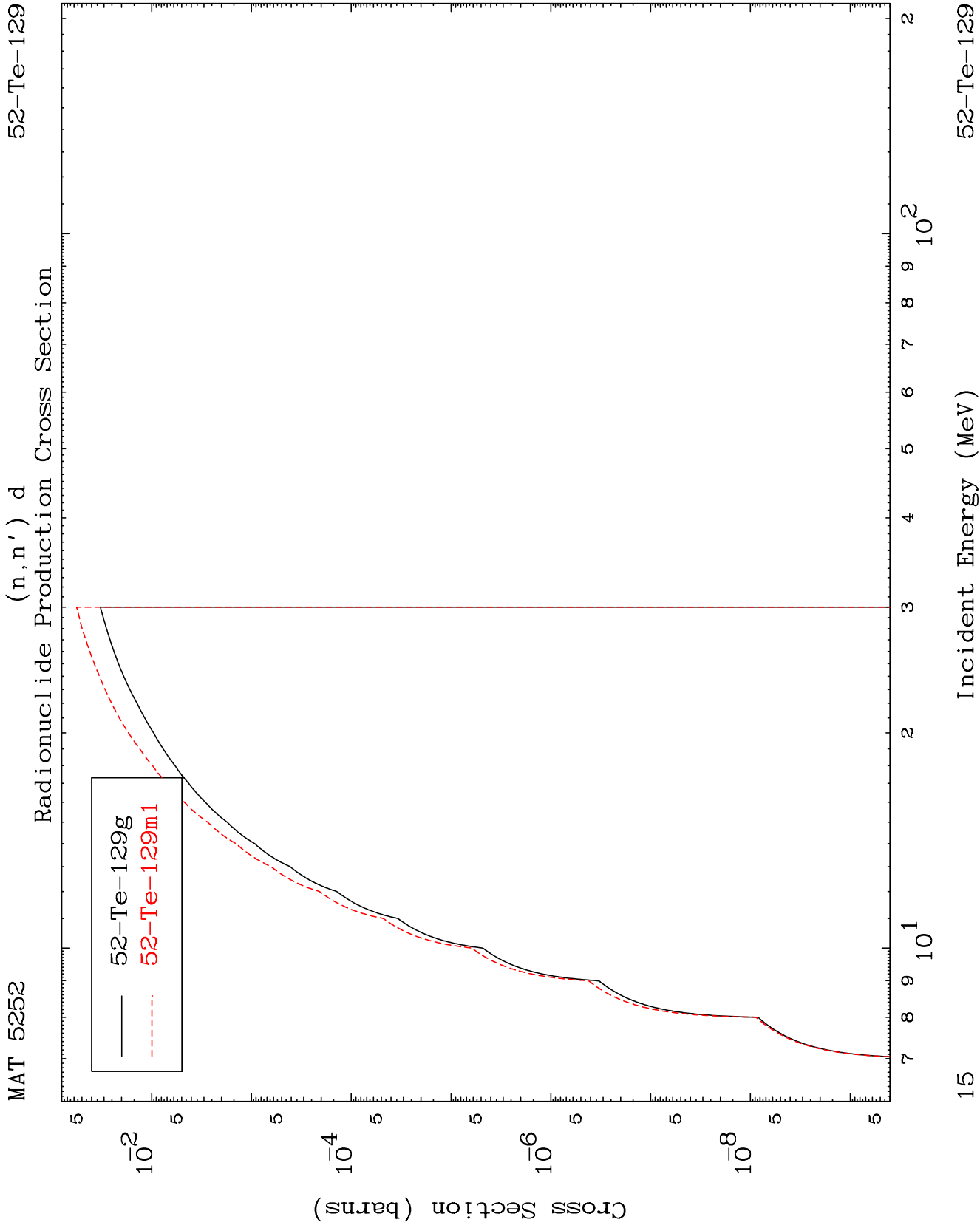
Radionuclide Production Cross Section



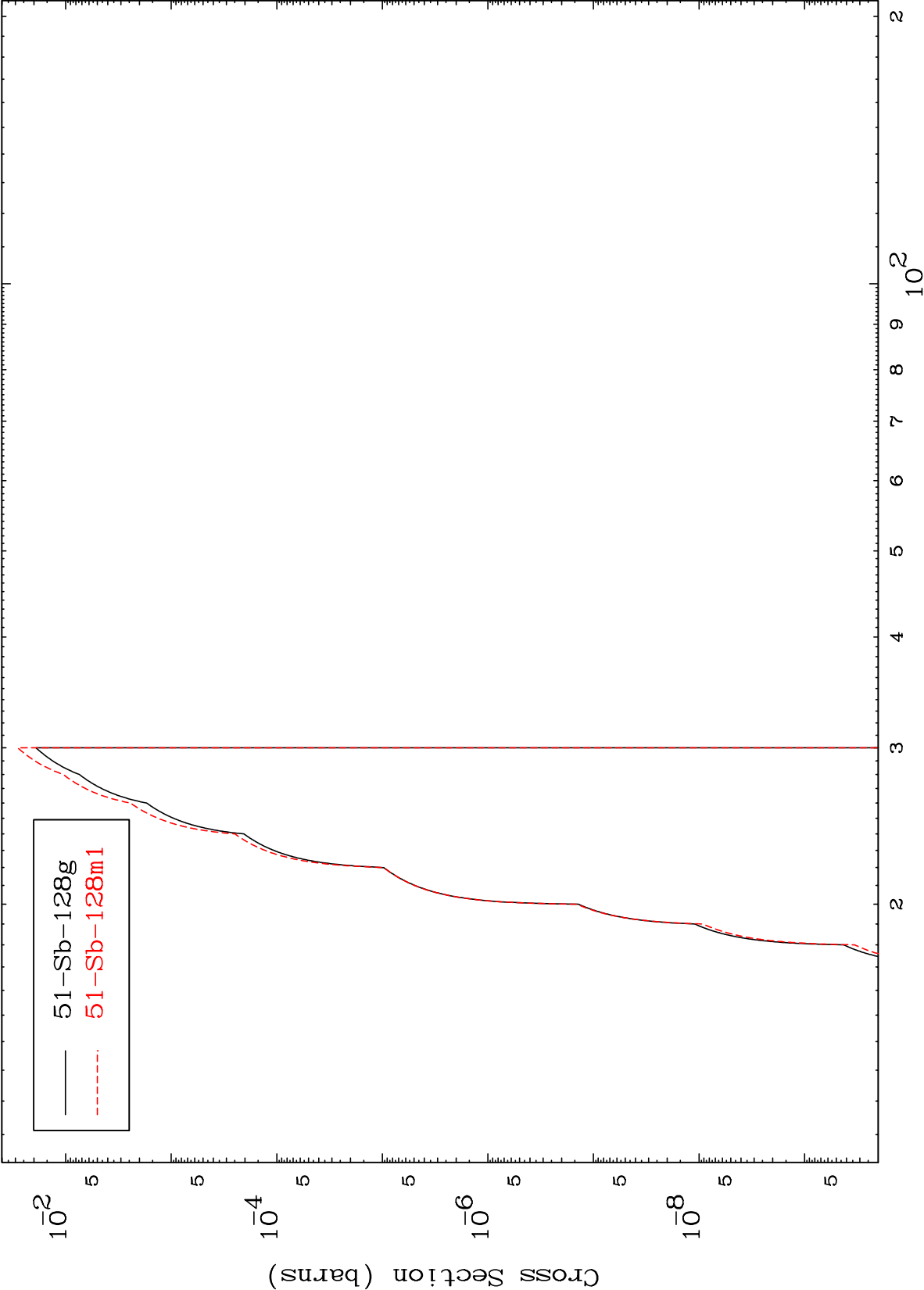
14

Incident Energy (MeV)

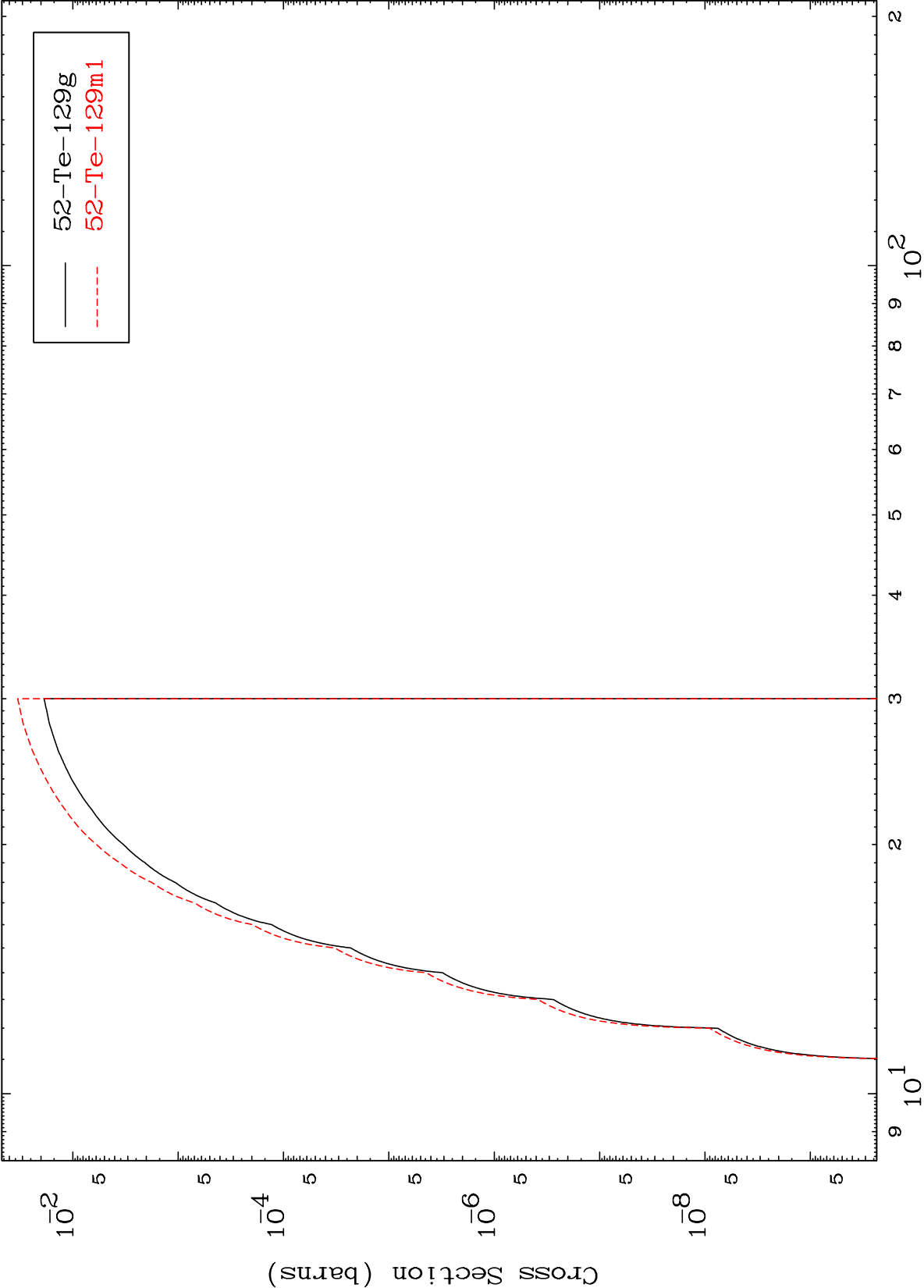
52-Te-129

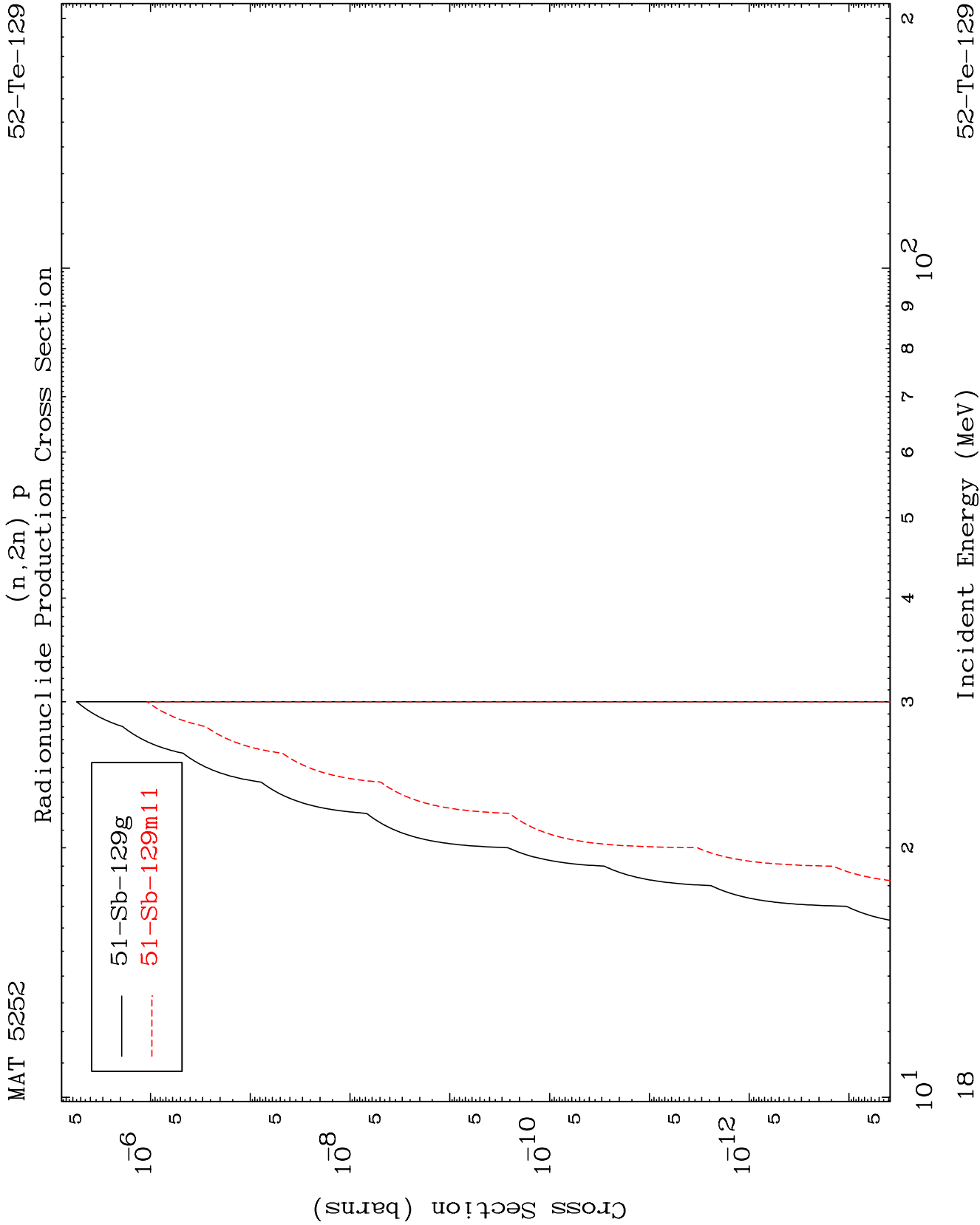


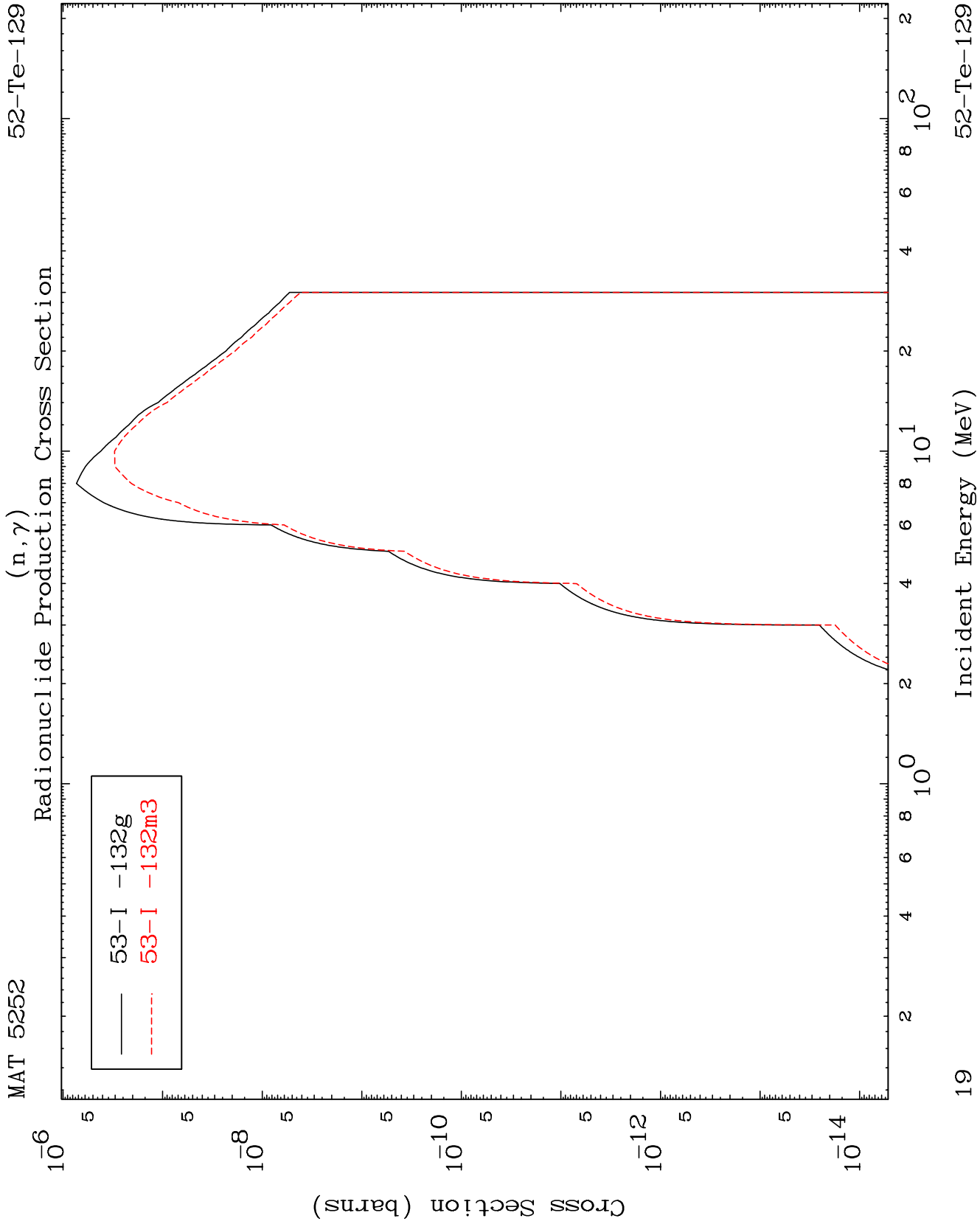
Radionuclide Production Cross Section



(n,2n) p
Radionuclide Production Cross Section



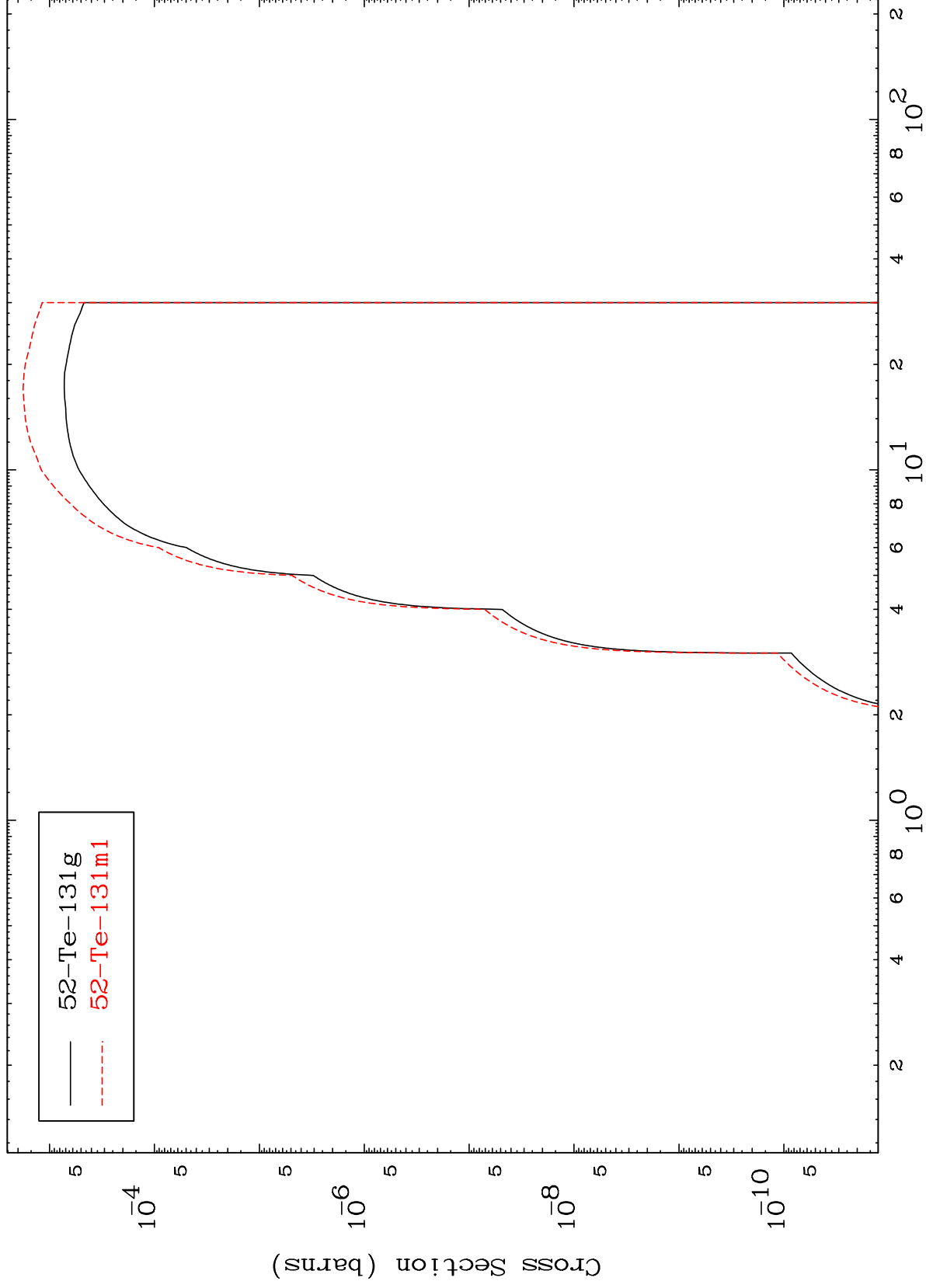




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52-Te-129

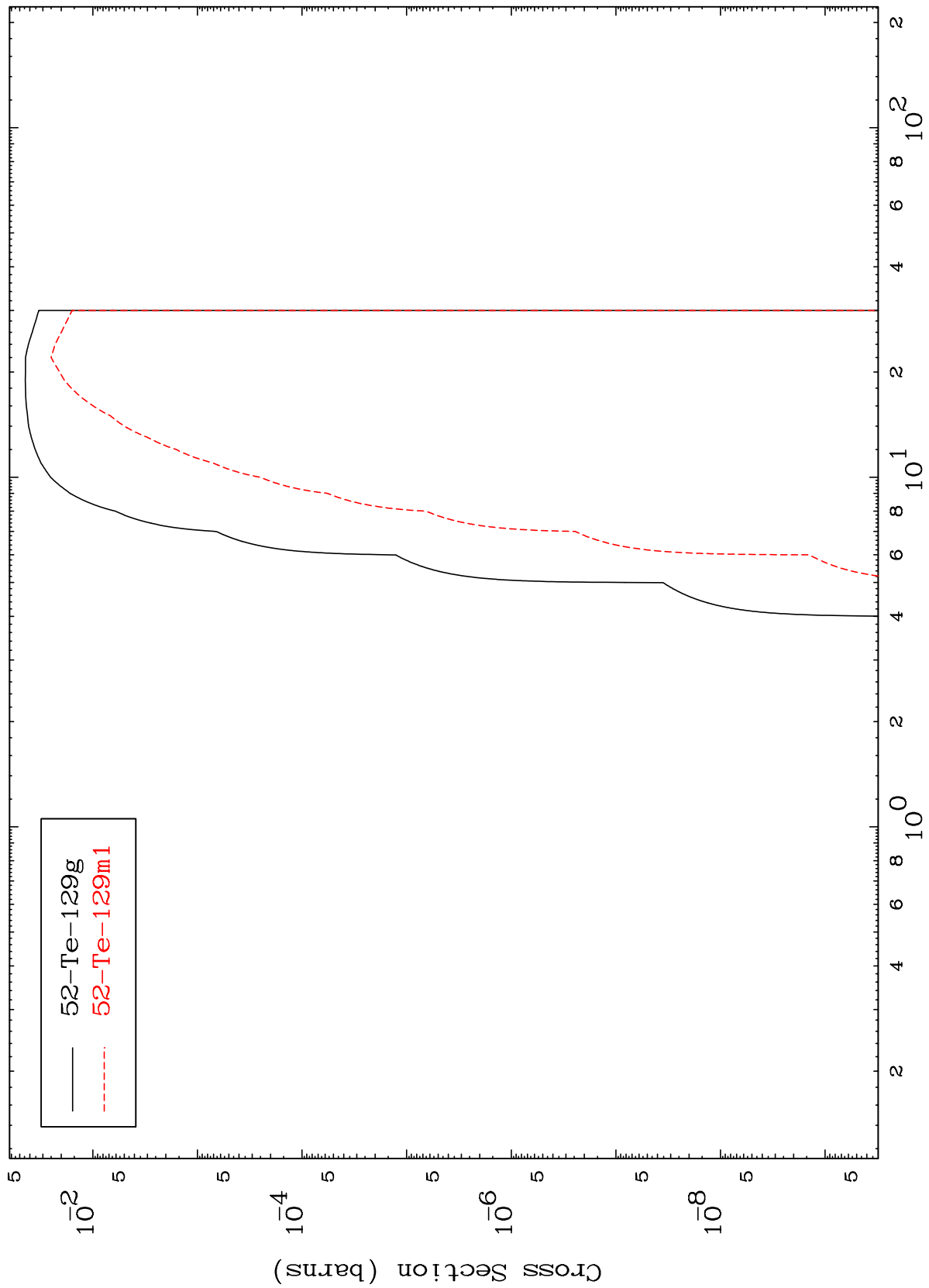
(n,p)
Radionuclide Production Cross Section



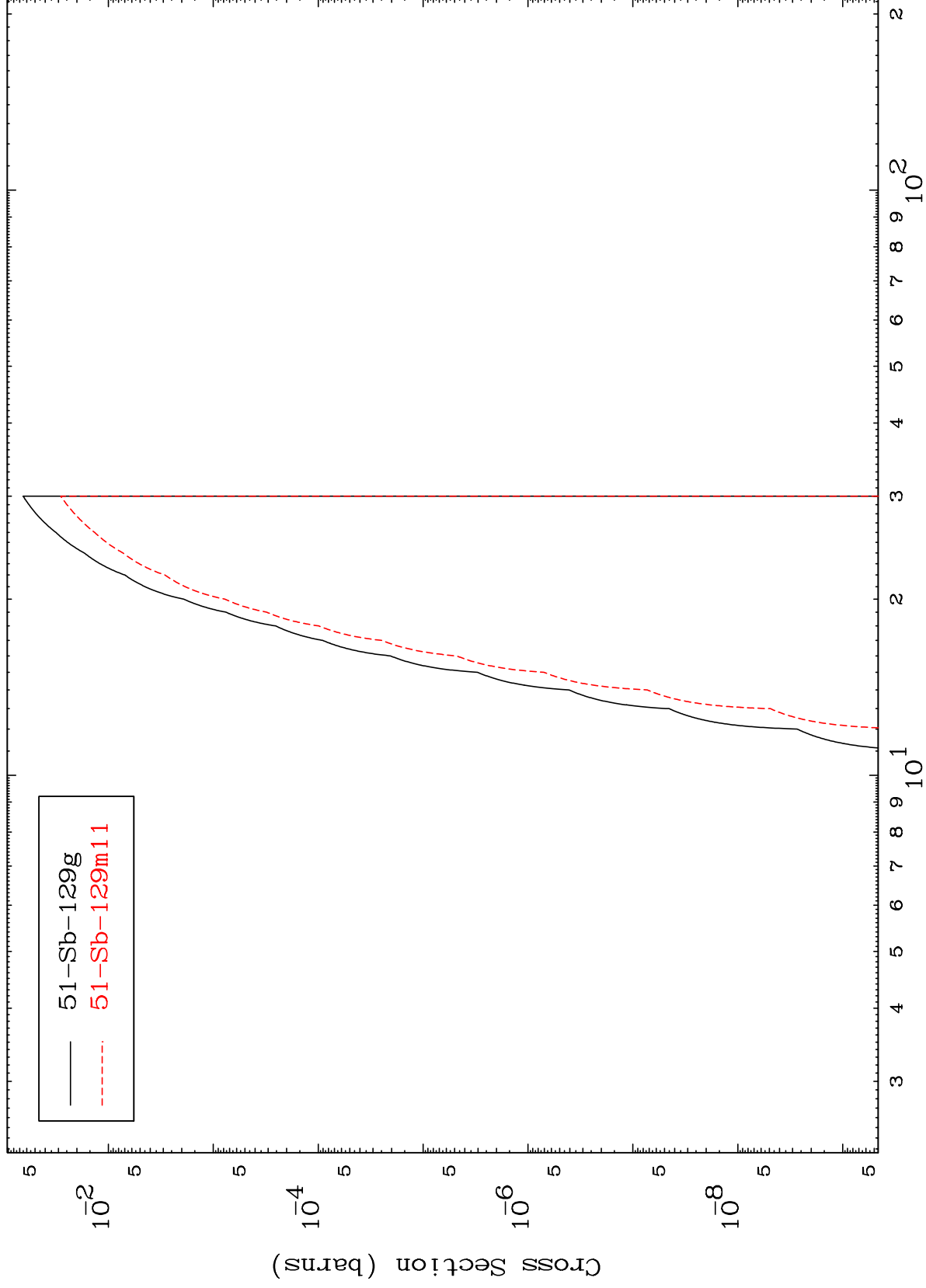
20

52-Te-129

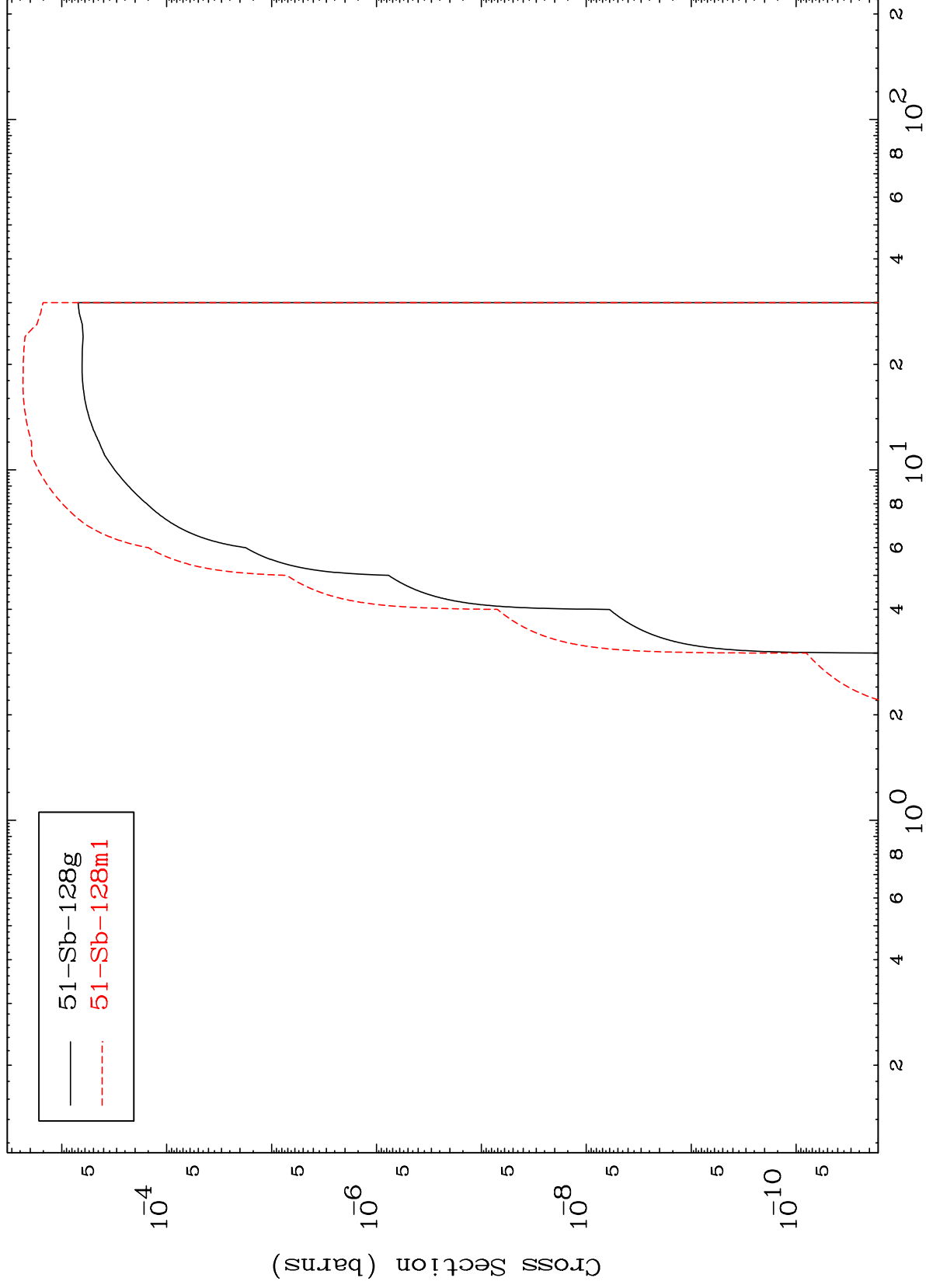
(n,t)
Radionuclide Production Cross Section



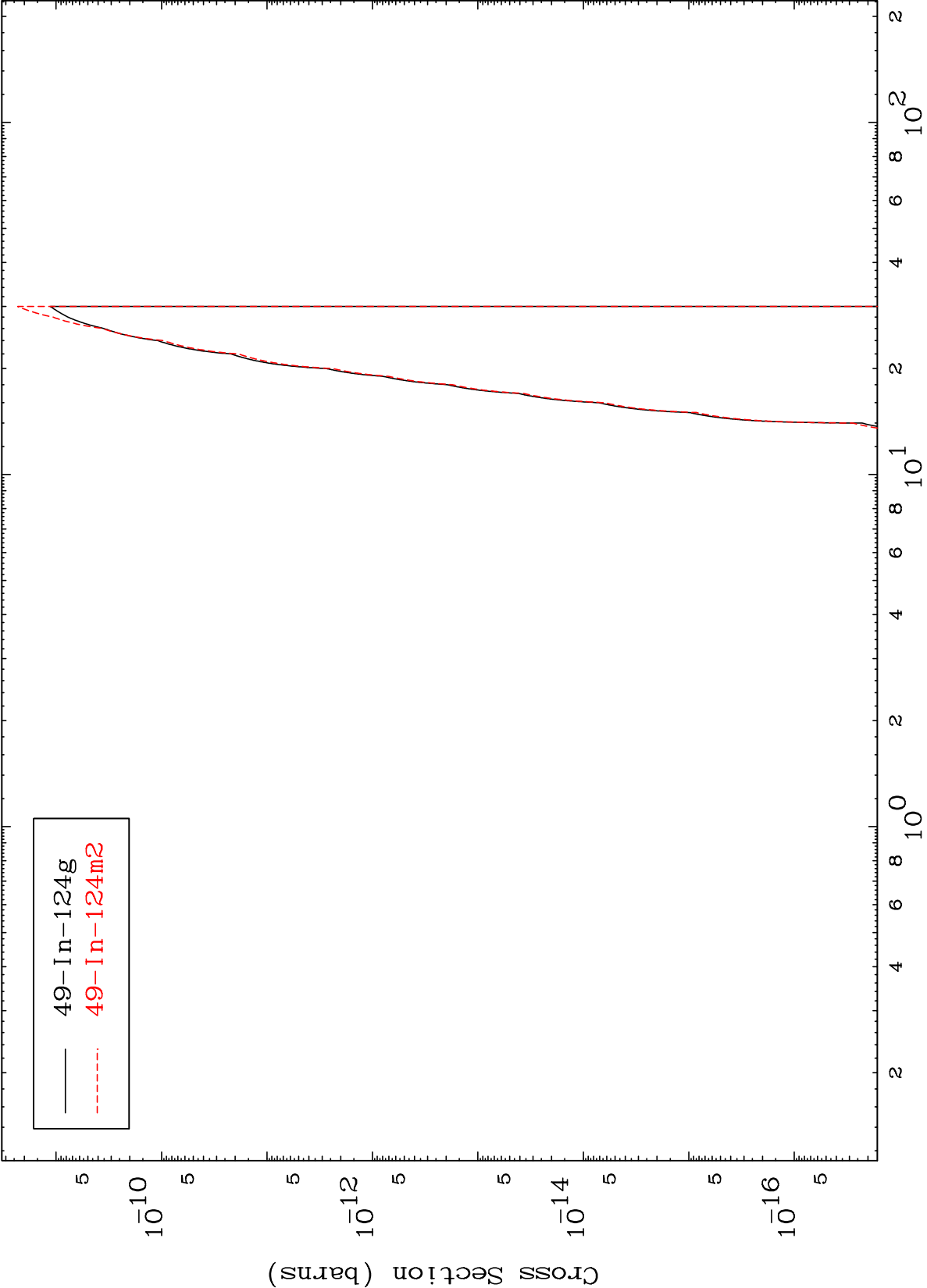
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n, α)



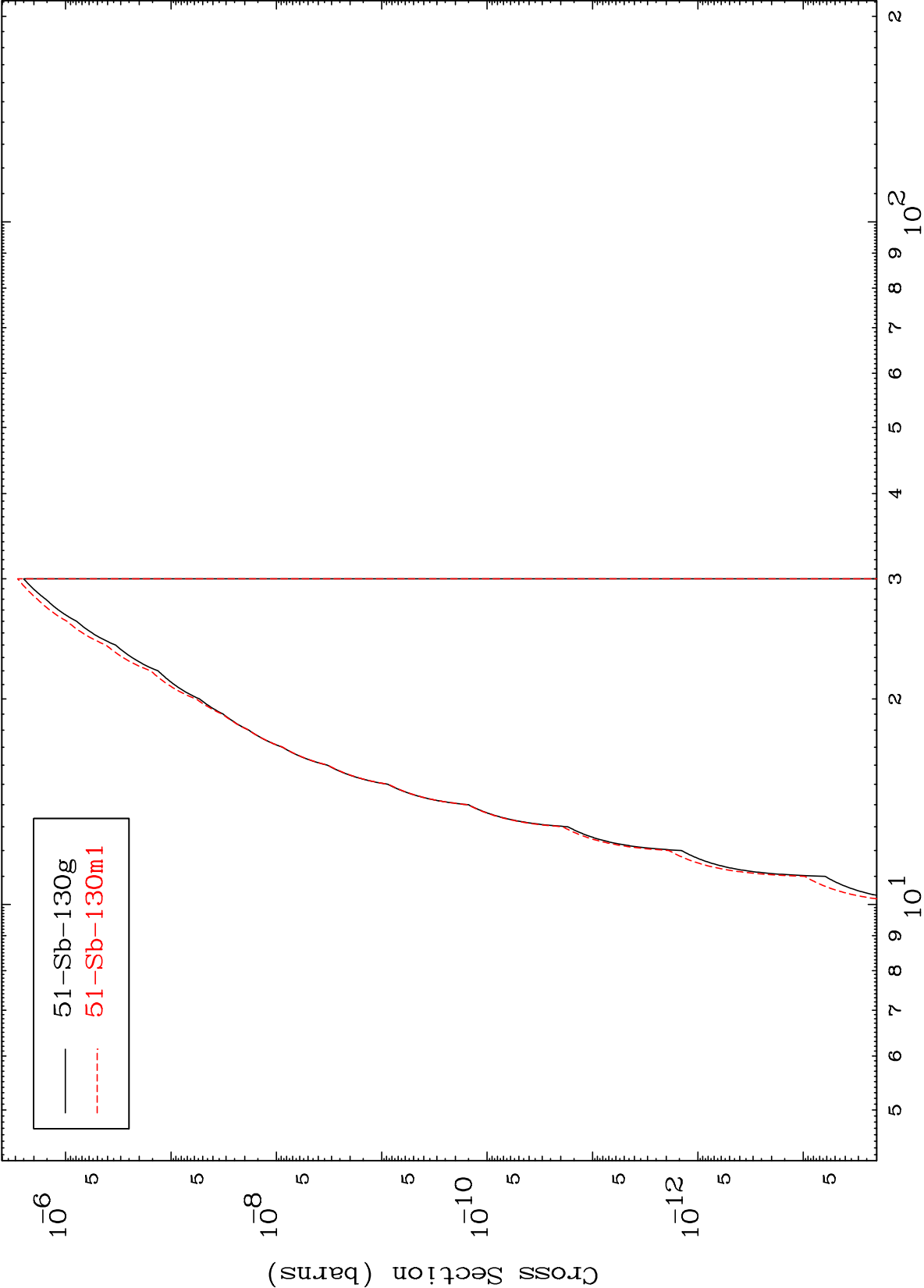
Radionuclide Production Cross Section
(n,2α)



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(n,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

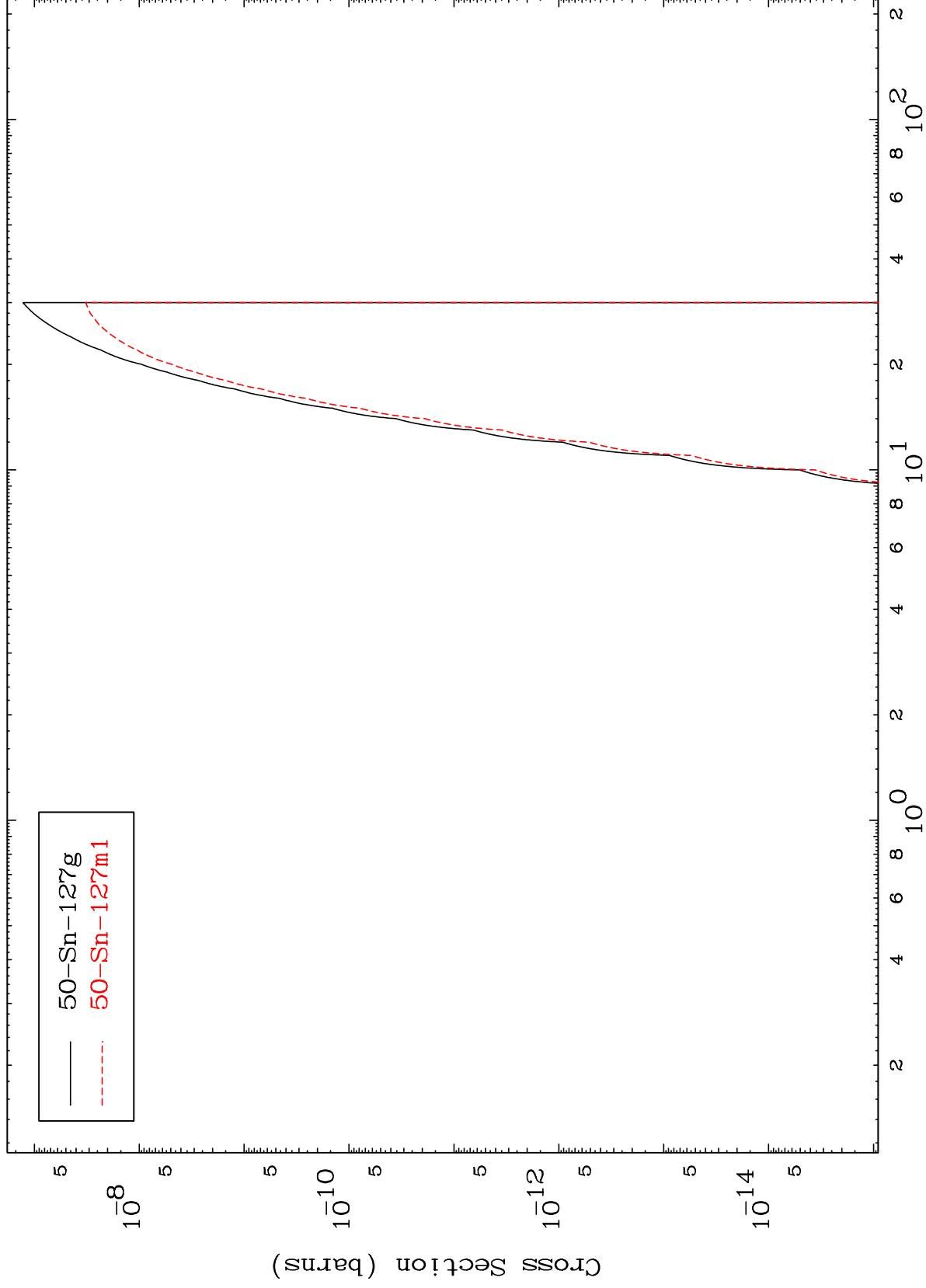
52-Te-129

MAT 5252

(n,p) α

52-Te-129

Radionuclide Production Cross Section



26

Incident Energy (MeV)

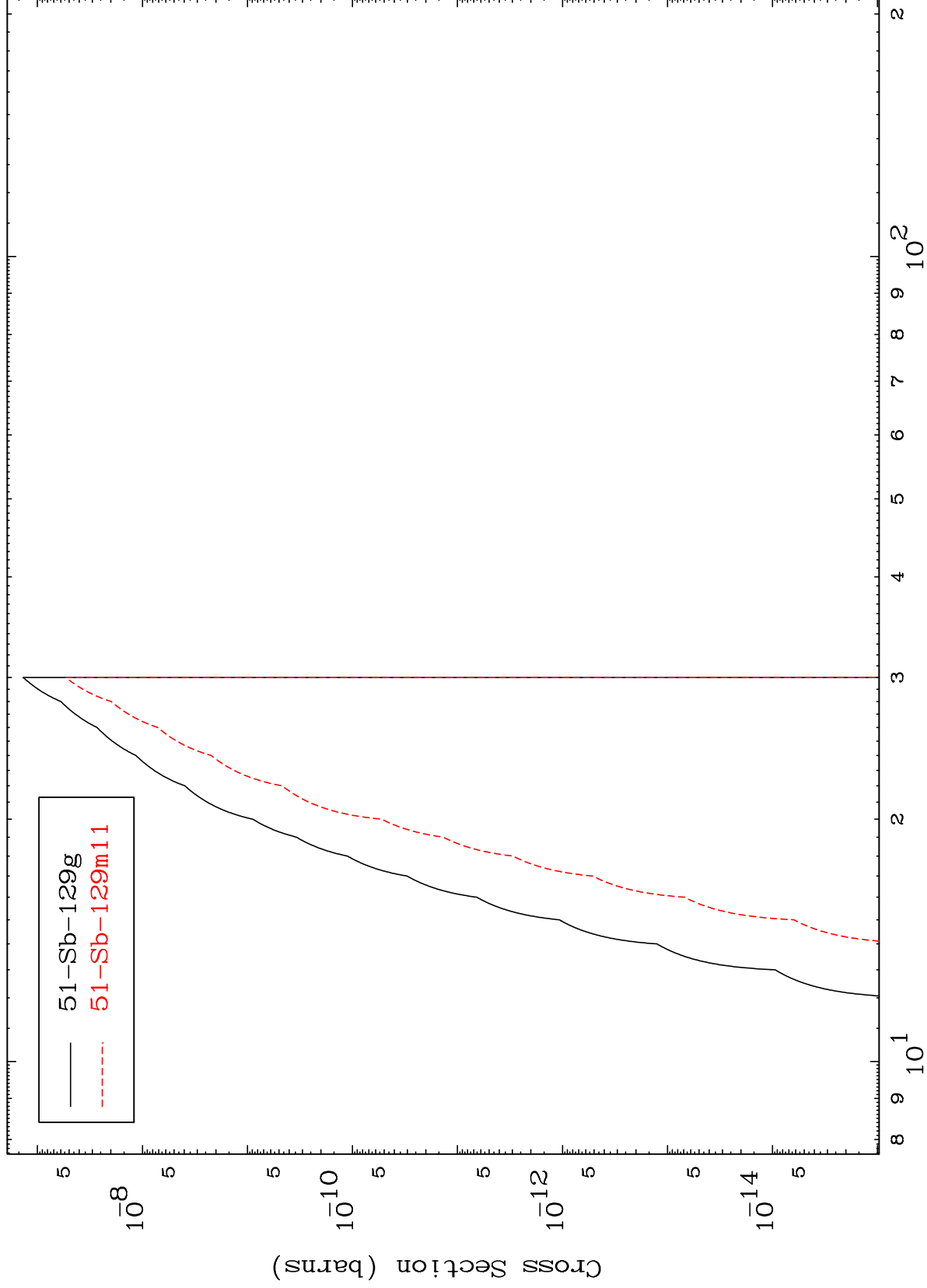
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(n,p) d

52-Te-129

Radionuclide Production Cross Section



27

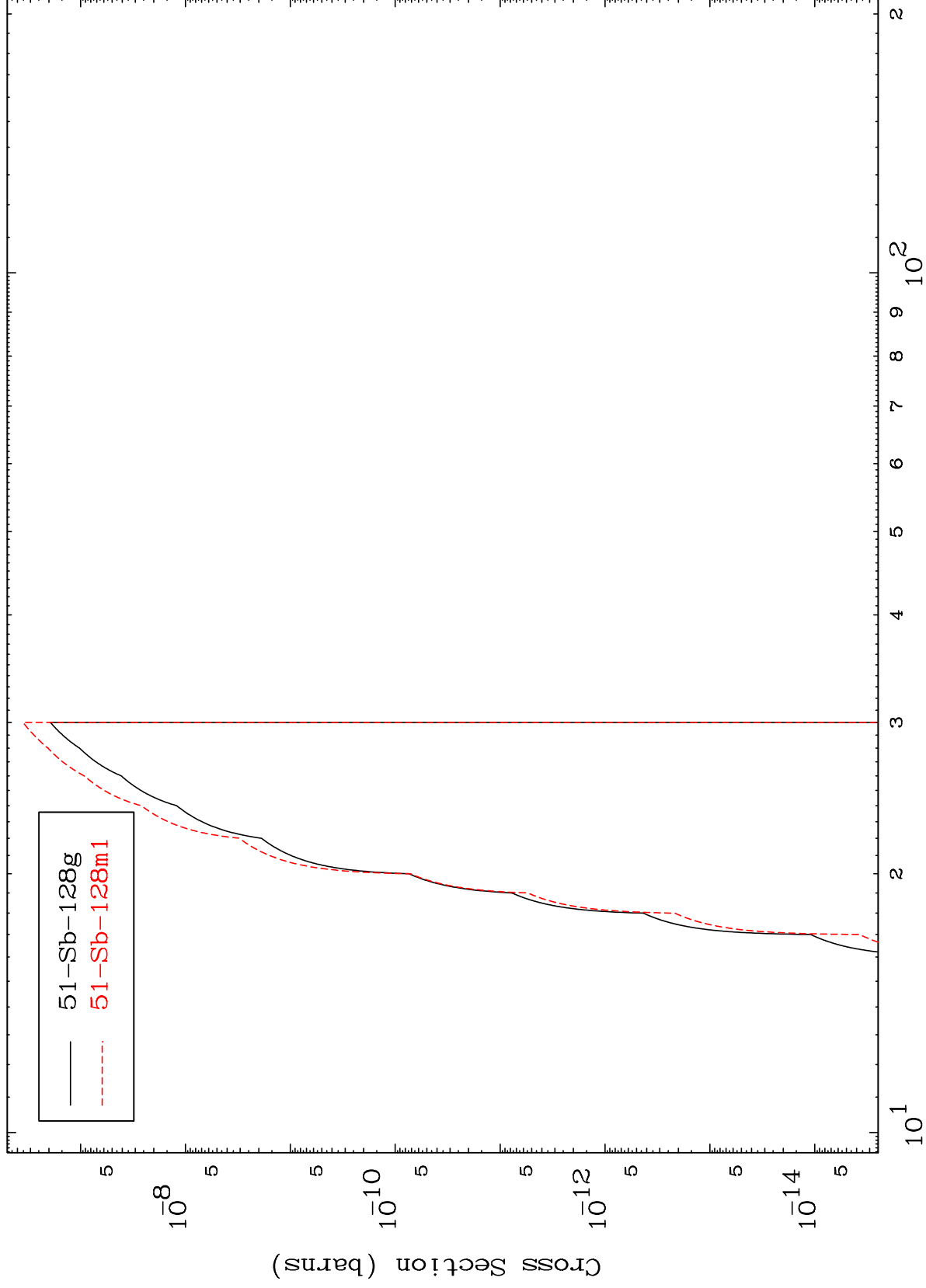
Incident Energy (MeV)

52-Te-129

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52-Te-129

(n,p) t
Radionuclide Production Cross Section



52-Te-129

Incident Energy (MeV)